Substi		Form 1449A/PT		Attorney Docket No.: 4906P084			
Page	1 of 1	7017	10109	First Named Inventor:	Edmund G. Che	en ·	
<u> </u>	•	E Piles	STATE COLOR	Filing Date:	December 7, 200 215		
		C& TRADE	MARIN	LS. PATENT DOCUMENTS			
Exam. Initial*	Cite No.¹		Kind Code ² (If known)	Name of Patentee or Applicant of Cited Document .	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
M		5,400,329		Tokura et al.	03/21/1995		
M		6,438,597	B1	Mosberger et al.	08/20/2002		
W		6,483,822	B1	Lioy et al.	11/19/2002		
M		6,167,029		Ramakrishnan	12/26/2000		
					BECEIVE)	
					APR 0 2 200	3	
					tenting venture	er 2100	

				FO	REIGN PATENT DOCUMENTS	Ascuvojoga,		
Exam. Initial*	Cite No.'	Foreign Pa Office ^a Num	nber ⁴	cument Kind Code ^s (If known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD- YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
W		/3946			International Search Report	12/09/2002		,

Examiner Signature	Vanhan	Date Considered 2/15/05
	· · · · · · · · · · · · · · · · · · ·	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D. C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D. C. 20231.

^{&#}x27;Unique citation designation number. 'See attached Kinds of U.S. Patent Documents. 'Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). 'For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 'Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08B (10-01) Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

4

Substitute for form 1449B/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of

Complete if Known						
Application Number	19/021,152					
Filing Date	December 7, 2001					
First Nam d Inventor	Edmund G. Chen, et al.					
Gr up Art Unit	2151					
Examiner Name	Not yet assigned					
Attorney Docket Number	004906.P084					

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS							
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published							
W		CAM, Richard, et al., "System Packet Interface Level 4 (SPI-4) Phase 2: OC-192 System Interface for Physical and Link Layer Devices," SPI-4 Phase 2 Implementation Agreement, Optical Internetworking Forum, OIF-PLL-04.0, pp. 1-59, January, 2001.							
en		Data Transfer Case Study: TCP, http://www-net.cs.umass.edu/cs653-1997/notes ch5/ch5-3.html, pp. 1-6, 9/12/01.							
M		POS-PHY LEVEL 4, A Saturn Packet and Cell Interface Specification for OC192 SONET/SDH and 10 Gigabit Ethernet, Interface Specification PMC-1991635, PMC-Sierra, Inc., Issue 6, pp. 1-49, February, 2001.							
		COPY OF PAPERS ORIGINALLY FILED							
									
		,							
	> .								

Signature Van Dug	Date Considered	2/15/05	
-------------------	--------------------	---------	--

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

SP 11 200

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Co	omplete if Known
Application Number	10/021,152
Filing Date	December 7, 2001
First Named Inventor	Edmund G. Chen
Art Unit	
Examiner Name ·	
Attorney Docket Number	4906P084

			U.S. PATEN	TDOCUMENTS		
		Document Number	Publication Date		Pages, Columns, Lines, Where	
Examiner Initials*	Cite No.'	Cite	or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	
		US-				
		US-				
		US-		. Di	CEIVED	
		US-		1.11	LOLIVED	
		US-			SEP 1 5 2003	
		US-			OFI TA FOOD	
		US-		Tech	nology Center 2100	
		US-			Hology Guillot E100	
		US-				
		US-				
		US-				
		US-		-		
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				

	FOREIGN PATENT DOCUMENTS								
Examiner	Cite No.1	Foreign Patent Document			Pages, Columns, Lines,	74			
Initials*		Country Code* - Number* - Kind Code* (if known)	Publication Date MM-OD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appea				
W		PCT/US02/39468	12-09-2002	Preliminary Examination					
	<u> </u>			Report		$oxed{oldsymbol{oldsymbol{oldsymbol{eta}}}}$			
						_			
						辶			
	ļ					L			
	1					_			
						上			
						ot			
	!					1			

	1. 1			
Examiner Signature	Vans Kynz	Date Considered	2/15/05	

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, Include copy of this form with next communication.

^{&#}x27;Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 'Enter Office that issued the document, by the two-latter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 'Applicant is to place a check mark here If English language Translation is attached.